

February 18, 1993



Alene Coulson, Supervisor  
Enforcement Branch  
Bureau of Waste Management  
333 West Nye Lane  
Carson City, NV 89710

Re: Manifest Discrepancies  
SJOB Plating - US EPA Region 9

Dear Ms Coulson:

Attached are copies of the manifests from SJOB Plating  
for which discrepancies were noted and resolved.

1. Manifest Document No. 90029 Dated 01/27/93

a) The profile for Item 11.c. was switched with  
item 28.c.

b) Item 11.d. RQ Hazardous Waste Solid NOS:

The presence of cyanide and waste code D003 was  
not identified on 3 of the 4 drums.

c) Item 28.b. Non Hazardous Waste Solid:

The presence of cyanide and waste code D003 was  
not identified.

d) Item 28.d. RQ Hazardous Waste Solid NOS:

Waste code D007 for Chrome was not indicated.

e) Item 28.e. RQ Hazardous Solid NOS:

This was one drum which was not previously  
profiled or accepted by ETICAM for shipment.  
Applicable waste codes were not noted. A  
profile was produced, and the waste determined  
to be acceptable for receipt.

February 18, 1993  
Page 2

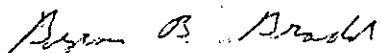
2. Manifest Document No. 90030 Dated 1/27/93"

a) Item number 11.b. Non-Hazardous Waste Liquid:

Chrome content above the TCLP limit of 5.0 mg/l  
was found in 5 out of the 7 drums. These same 5  
drums also showed an average cyanide  
concentration of 204.5 total and 89.2 amenable.

Please contact me if you need additional information.

Sincerely,



Byron B. Bradd, P.E.  
General Manager

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. N.V.D. 9.82.4.8.8.7.9.3.19.0.0.29		Manifest Document No. 19.0.0.29		2. Page 1 of 2		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address US. E.P.A. REGION 9 / STOB PLATING- 75 Hawthorne ST SAN FRANCISCO, CA. 94105						A. State Manifest Document Number 90029							
4. Generator's Phone (415) 744-2000						B. State Generator's ID							
5. Transporter 1 Company Name NG Chemical						C. State Transporter's ID 301386							
6. US EPA ID Number ICAD 9.8.0.6.7.5.8.9.6						D. Transporter's Phone (805) 925-0391							
7. Transporter 2 Company Name						E. State Transporter's ID							
8. US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address ETICAM 2095 NEWLANDS DRIVE EAST FERNELY, NEVADA. 89408						G. State Facility's ID							
10. US EPA ID Number N.V.D. 9.8.0.8.9.5.3.3.8						H. Facility's Phone 1-800-648-9931							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. RM RQ WASTE CHROMIC ACID SOLUTIONS. 93-032 CLASS 8, UN1775, RQ=10, PG II AOL						036 033 DF		0.650 G				D002 D006	
b. RQ WASTE CORROSIVE SOLID, NOS (NITRIC ACID, CHROMIC ACID) 593-017 CLASS 8, UN1759, RQ=10, PG III. ADS.						0.02 DM		0.000 P				D002 D006	
c. RQ WASTE SODIUM HYDROXIDE SOLUTIONS 93-033 CLASS 8, UN1824, RQ=10, PG II BL.						0.10 DM		0.0500 G				D002, D006 D007, D008	
d. RQ HAZARDOUS WASTE SOLID NOS (CHROMIUM, COPPER) 593-018 CLASS 9, NA3077, RQ=10, PG III NCS-L						0.04 DM		0.000 P				D007	
J. Additional Descriptions for Materials Listed Above A = WP# F92-274-01 B = WP# M92-173-01 C = WP# F92-277-01 D = WP# M92-173-01						K. Handling Codes for Wastes Listed Above							
15. Special Handling Instructions and Additional Information IN CASE OF SPILL WEAR PROPER P.P.E / DIKE AND CONTAIN SPILL CALL 800-753-9168.													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name Richard Wm. MARTYN						Signature [Signature]		Month Day Year 10/12/93					
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name JAMES NORLING						Signature [Signature]		Month Day Year 10/12/93					
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature		Month Day Year					
19. Discrepancy Indication Space There were waste codes & shipping names that were incorrect. They were resolved. J2606 11/29/93													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name Timothy J. Cobb						Signature [Signature]		Month Day Year 10/12/93					

<b>UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)</b>		21. Generator's US EPA ID No. NVD 982488793	Manifest Document No. 90029		22. Page 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name US EPA Region 9 / SJOB PLATING 75 Hawthorne St San Francisco, CA. 94105 (415) 744-2880					L. State Manifest Document Number		
24. Transporter Company Name N.G. Chemical					M. State Generator's ID		
25. US EPA ID Number CAD 980675896					N. State Transporter's ID 301386		
26. Transporter Company Name					O. Transporter's Phone (805) 925-0391		
27. US EPA ID Number					P. State Transporter's ID		
					Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)					29. Containers No.	30. Total Quantity	31. Unit Wt/Vol
a. NON HAZARDOUS WASTE SOLID S93-019 A-26					1	DM	0500 P
b. NON HAZARDOUS WASTE SOLID S93-020 NCS-H.					5	DM	02500 P
c. RQ WASTE CORROSIVE Liquid NOS (sodium Hydroxide, Potassium Hydroxide) 93-034 CLASS 8, UN 1760, RQ=10, PG III BOL					1	DM	055 G
d. RQ HAZARDOUS WASTE SOLID, NOS S93-021 CLASS 9, NA3677, RQ=10, PG III A-88					1	DM	0500 P
e. RQ HAZARDOUS WASTE SOLID, NOS S93-023 CLASS 9, NA3677, RQ=10, PG III B.S.					1	DM	0500 P
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above A = WPH M92-174-01 E = WPH 6254 B = WPH M92-175-01 C = WPH F92-276-01 D = WPH M92-171-01					T. Handling Codes for Wastes Listed Above		
32. Special Handling Instructions and Additional Information IN CASE OF SPILL wear Proper PPE / Dike and Contain Spill CALL 800-753-9168							
33. Transporter Acknowledgement of Receipt of Materials					Date		
Printed/Typed Name JAMES NORLING					Signature James Norling		Month Day Year 01/27/93
34. Transporter Acknowledgement of Receipt of Materials					Date		
Printed/Typed Name					Signature		Month Day Year
35. Discrepancy Indication Space There were waste code & shipping names that were incorrect. They were resolved 1/29/93							



Dear Mike,

Please make arrangements to sign the following as authorization to make the following additions and corrections to Manifest # 90029, 01-27-93.

item 28c waste codes D002, D006, D007, D008

item 28d waste codes D007  
Add " (chrome) " to shipping name following NOS.

item 28e waste codes D007  
Add " (chrome) " to shipping name following NOS.

I have received a profile sheet from Jeff Webb on item 28e that I understand has been sent down for signature. I would also like to request the completion of sections "d" and "e". If not analysed please designate this as being the case. We would prefer this to having these sections left blank. I will need two new profiles. Our analysis shows that 3 of the 4 drums of M92-173 contains approximately 4000 ppm cyanide and a significant amount of zinc. One drum of M92-175 contains approximately 50,000 ppm cyanide and a significant amount of copper. This does not match the existing profiles. Amending the profiles will not sufficiently characterize these waste streams. This will also affect the shipping name and will require the addition of other waste codes. Please have the responsible party sign below to authorize the above stated changes and additions. Also please send up the new profiles at your earliest opportunity. One drum of item 11c was labeled incorrectly as being item 28c. The waste shipped as that item was also incorrectly labelled item 28c was actually a drum of item 11c.

Sincerely,

Chris Earling/  
*Chris Earling*

I authorize the above stated changes and additions.

Signature *Chris Earling*

Title *U.S. EPA OSC*

Date *1-29-93*

593-027  
93-035

Form Approved OMB No. 2050-0039. Expires 9-30-92

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.



February 18, 1993

CET Environmental  
Att. Jeff Webb  
9206 4th Ave. NE  
Seattle Wa. 98115

Dear Mr. Webb,

Following is the data from analyzing the 7 drums shipped  
01-28-93 on manifest 90030. This data is specific to  
chrome only. The sample ID numbers were assigned by  
ETICAM.

0193-437	366.0ppm	chrome
0193-432	64.5ppm	
0193-438	76.0ppm	
0193-445	92.5ppm	
0193-444	1.75ppm	
0193-446	50.4ppm	
0193-458	1.40ppm	

As you can see, in 5 of 7 cases, these indicate levels  
well above the limit of 5ppm. I have attached a profile  
amendment form and request that after your revue and  
consideration the profile be amended as well as the  
manifest to cover these items. The manifest would also be  
amended to reflect that the waste might now fall under  
RCRA as containing chrome. This would require a new  
shipping name and the addition of the EPA code "D007". If  
you agree with the above please sign the attached  
amendment form and return it as soon as you can.

If you have any questions please do not hesitate to  
contact me at 1-800-648-9931.

Sincerely,

Chris Carling



Customer: CET/SJOB/USEPA

Date: 2/18/93

FAX: (206) 525-9521

TO: Jeff Webb

Per our telephone conversation on 2/18/93,  
this letter confirms the changes made to the Generator  
Waste Profile Sheet #: NFL, or Waste  
name \_\_\_\_\_ as follows.

Add D007, shipping name to "Environmentally Hazardous  
Substance, Liquid NOS (Chrome) 9, UN3083 Pg III

Please sign to acknowledge these changes and return to us  
as soon as possible.

We thank you for your cooperation.

Sincerely,  
Chris Carling

\_\_\_\_\_  
(Signature of Acknowledgement)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Date)

*Rhode Island*  
Corporate Sales  
410 South Main Street  
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2095 Newlands Dr. E.  
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